## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.





## Don't Worry, be HHAPI!

# Heritage Inventory at Hungry Horse Reservoir

by Gary McLean, Forest Archaeologist, Flathead National Forest, Kalispell, Montana he year of 1994 was not typical for the Flathead National Forest heritage resource program. We started the Hungry Horse Archaeological Project Inventory (HHAPI) on the shores of the reservoir in July. The heritage resource inventory is the result of an interagency agreement involving the Forest Service, the USDA Bureau of Reclamation (BOR), the Bonneville Power Administration (BPA), and the Confederated Salish and Kootenai Tribes (CSK).

Operation of the five storage dams on the upper Columbia River, including the Hungry Horse Dam near Columbia Falls, are to be modified in order to provide consistent and effective power for electrical consumers.

Although the BOR has responsibility for heritage resources within the pool of Hungry Horse Reservoir, BOR has requested the Flathead NF assume the lead responsibility for heritage resources because of the Forest's experience in the area, the location of the

reservoir within the National Forest and our involvement in consultations with the CSK.

As the benefitting agency in this undertaking BPA is funding the project. With the approval of the CSK Tribal Council, the Flathead NF (FNF) entered into interagency agreements with with BPA and BOR. These agreements provide for members of the Confederated Salish and Kootenai Tribes to serve

directly with the HHAPI as crew members and consultants. The FNF agreement with the Confederated Salish and Kootenai Tribes is under Public Law 94-148 [Cooperative Funds & Deposits Act, Dec. 12, 1975].

Phase I of the inventory is a four-year study, designed to locate, evaluate and develop action plans for heritage sites eligible for listing on the National Register of Historical Places (NRHP). Phase II (to be negotiated) will entail treatment, protection and management of those sites eligible for listing on the NRHP.

The Army has provided a surplus boat without charge. By using the boat, HHAPI has sharply reduced travel times and project costs. The boat is proving an effective means of accessing exposed areas of the reservoir.

The husband-wife team of Dr. Steve Hackenberger and Dr. Loran Cutsinger is directing the HHAPI work. As the National Forest heritage resource officer, I serve as the project officer.

CSK Tribal members Wain Lefthand, Betty Nichols and Tim Phillips join Ginger Hamilton,. Sean McEldrey and Rebecca Richter as members of the HHAPI crew.

One of the goals of HHAPI — beyond sound heritage resource management — is the participation and cooperation of the CSK Tribes. The day has come when we in Federal agencies must incorporate the viewpoints and interests of Native Americans in heritage management. This must reflect more than the letter of the law. It must be in tune with the spririt of the law. In many cases, it is their heritage and their history we are dealing with.

At times it may seem difficult to mesh the scientific aspects of archeology with Native Americans' cultural values. But these challenges can be resolved by working together in a spirit of mutual respect and a willingness to search for new approaches that ac-

See HAPPI on Page 6



Crew of the Reesman: (I to r standing)
Betty Nichols, Sean McEldrey, Tim Phillips,
Dr. Loran Cutsinger, Dr. Steve Hackenberger.
(I to r kneeling) Rebecca Richter, Wain Lefthand.

Photo by Gary McLean



Historic Marble Creek

## Logging, Homesteading, Railroading = HERITAGE

by Denise Hudspeth, Forestry Technician, St. Joe Ranger District, Idaho Panhandle National Forests

he roar of a steam donkey. Men crowded inside dark logging camp bunkhouses. Water flooding through a series of splash dams. Horses pulling logs to landings.

These were just some of the sites and sounds that were part of the homesteading and logging activities in the Marble Creek area of the early 1900s.

Today, relics of the turn of the century, such as homestead cabins, splash dams, rail-road trestles, steam donkeys and rusting logging equipment stand side by side in the woods with modern logging operations.

Out of a 1988 partnership between the Forest Service and the Benewah and Shoshone County Centennial Committees, plans were made to develop an interpretive center, trails, picnic areas, and displays throughout the 35-mile Marble Creek drainage. Plans were designed with an eye toward development of tourism opportunities and informing and educating visitors about present and past logging activities in the historic drainage.

More than 400 partners participated. They were eager to share their logging heritage. The project partners contributed half of the \$650,000 needed to complete the project. Contributions ranged from hardware and log sculptures, to \$10,000 in cash donations and the donation of lands. Local residents, small businesses, large timber companies and environmental groups worked together, donating labor, equipment and materials.

Through these efforts, nearly half of Marble Creek's 50-plus-mile trail system has been greatly improved. Development of Camp 3 campground included a new stock ramp, hitching rails, feed bunks, corrals and the restoration of a homesteader's cabin. Toilets and picnic facilities have been installed throughout the drainage. Interpretive

signs have been placed at several historic sites.

Possibly the most exciting part of the project is the Marble Creek Interpretive Site, located at the mouth of Marble Creek, 3 miles east of St. Maries, via Forest Highway No. 50. Dedicated in 1990, as part of the Idaho Centennial celebration, the rustic, log structure beckons visitors to stop and visit. Inside the open air interpretive center, exhibits tell the story of "Getting the Logs Out". Historic photographs, display text, artifacts and a video help visitors understand 100 years of logging in the Marble Creek area. Displays focus on flumes, chutes, splash dams, the incline railroad, and modern techniques: skidders, tractors, jammers, log trucks, and helicopter logging.

After the Centennial Committees completed their role in 1990, the Marble Creek Historical Society joined the Forest Service in coordinating historical projects throughout the Marble Creek drainage.

An audio tape (from the text on displays), with music and sound effects, has recently been added to the center to aid visually-impaired visitors. Ongoing projects include an auto tour folder, a self-guided trail brochure, and additional displays for the visitor center.

More than 10,000 visitors came to the

Marble Creek Interpretive Site last year. Open May through October, the site is staffed with on-site volunteer hosts who work on maintaining the facilities and providing visitors with brochures, maps and information

Volunteers, working on "Passport in Time" projects, completed cultural resource inventories in Marble Creek and in 1993 restored a homestead

cabin at Camp 3 campground. Crews of area youths, hired through Private Industry Council (PIC) grants, worked on trails, con-



Above left: Drawing of Marble Creek Interpretive Center by Grady Myers, Panhandle NF Above: Steam donkey on Hobo Trail

structed trail bridges, and built camping and picnic areas in the Marble Creek drainage.

Interpretive signing, maps, or brochures have been installed at Hobo Creek, Lines Creek, and Cornwall Creek historical trails and the Hobo Cedar Grove Botanical Area. Visitors discover the remains of old logging camps, splash dams, railroad trestles, the "Incline Railroad" and a dense, shady oldgrowth cedar forest.

The Marble Creek Project has generated a tremendous amount of community invovement, pride and support. It helped the community meet their goals of protecting and acknowledging their heritage and roots, while providing unique points of interest for tourists. Most important, the historic Marble Creek project is informing and educating visitors about past and present logging. And it fosters optimism about the future.



Homesteader cabin at Camp 3 campground, following restoration.

Photos by Denise Hudspeth

Regional Forester David F. Jolly (left) admires a special retirement gift from his friend David Jay from R-5, at Jolly's April 28 retirement party

# CONGRESSIONAL RECORD

"Tribute to David F. Jolly"

Jolly holds retirement gift painting from bis friends and colleagues, at bis retirement social. The Blackfoot River scene was painted by Jack Burton, Employee and Relations & Safety group leader, RO Personnel Management. Flathead NF Supervisor Joel Holtrop was master of ceremonies for the retirement social

Photos by Beth Horn

o mark David F. Jolly's retirement from the Forest Service. Senator Max Baucus (D-MT) read a "Tribute To David Jolly" into the CONGRESSIONAL RECORD on April 27.

The senator's tribute reads, in part:

"Tomorrow, in Missoula, Montana, a man who has done a great service for our nation's National Forests will be honored by his friends, family and colleagues. David Jolly, the Regional Forester for the U.S. Forest Service's Northern Region, is retiring after 34 years of public service.

"Dave's career in the forestry and natural resources field has been long and distinguished."

After outlining Jolly's Forest Service career, Baucus said "R-1 personally came to

gain a deep respect for Dave when the Department of Agriculture last year announced its intention to close Region 1...Dave is a professional. He has never let his personal views be known. But he has done a first-rate job of communicating with me, Region One's employees, and the people of Montana. He's heard our concerns. He's

provided the best information possible. In short, Dave Jolly is a class act.

by Senator Max Baucus

"I understand that Dave and his wife Peggy share a love of Montana and the great outdoors. I am pleased to hear that they plan to stay in Montana for awhile. Dave plans to do a lot of fishing in his retirement—what better place than Montana?"

## National Smokejumper Reunior in Missoula, July 7-8-9

Current and former smokejumpers plus others associated with aerial fire fighting will gather in Missoula, Montana, July 7 - 9 to remember fallen comrades and celebrate 55 years of service to the nation.

Reunion Chairman Barry Hicks, a former smokejumper, and now Dillon (Montana) District Ranger, Beaverhead National Forest, says that part of the program will be dedicated to the men and women who have been killed while engaged in wildfire suppression efforts. He explained those include three smokeiumpers, nine "hotshots" and two helitack crew members who died on the Storm King Mountain Fire in Colorado last summer.

Other fatalities include 13 smokejumpers who died on the Mann Gulch Fire in Montana on the Helena NF in 1949, dozens who

have been killed in aircraft crashes and the three who have died in parachuting accidents since fire fighters began dropping to their jobs in 1940.

Hicks said the reunion, sponsored by the National Smokejumper Association, will include pilots and other aircrew members involved in such activities as dropping retardant or jumps, lead plane pilots, aerial observers, hotshots and helitackers.

Previous national reunions were in Missoula in 1984 and Boise, Idaho, in 1989.

Reunion activities include photo sessions, a golf scramble, foot races, jump base tours, dinners, an air show and a memorial service.

For additional information about the reunion, write to National Smokejumper Association, P.O. Box 4081, Missoula, Montana 59806-4081.

## 14 Annual Custer NF Reunion Aug 21 - 22 at Lions Camp

The annual Custer NF reunion will be August 21-22 at Lions Camp on Little Bitterroot Lake, 25 miles west of Kalispell, Montana.

Make reservations by July 21 by contacting Bernie Alt, 97 Northern Lights Blvd., Kalispell, Montana 59901/ telephone (406) 752-2533.

Cost for two days of cabin lodging and meals is \$40 per person. Campers can pull into the camp and hook up after 6 p.m. on, Sunday, August 20. Bring your fiddle, canoe and companion. For additional information about the reunion, contact Alt or Chuck Teague in Missoula, (406) 258-5453.



# A note from John Customer Service

John M. Hugbes, Acting Regional Forester, USDA Forest Service Northern Region

ustomer service was highlighted in a recent Executive Order as one of the foundations of Federal government reinvention. The Forest Service has a long tradition of public service. Our duties and responsibilities are becoming more diverse and complex. How successful we are in meeting these new responsibilities in the future depends in large part on how effectively we serve our customers.

Placing emphasis on public service can help us adapt and adjust to changing directions and new demands. Focusing our efforts in areas we do well, can lead to a feeling of pride in and dedication to our work: "Caring for the land and serving people." Good customer/public service makes us feel good about doing our work well. It is a part of reinvention we can support and participate in.

Customer service is a very important part of what we are about in the Northern Region. It should be a priority in the administration, management and protection of National Forests and National Grasslands of the four-state Region. In ways it is like safety. We need to pay attention to customer service, re-enforce its importance, and evaluate how we can be more effective in the delivery of customer services at all levels.

It is always a risk for me to point out examples that I see or that someone tells me about because there are so many that are left out. I'm going to do it anyway because we need to recognize the good work Forest Service people do. Maybe this recognition will become contagious. Here are a few:

• Del Mitchell on the Idaho Panhandle told me recently about an employee, Andy Anding, who interrupted his lunch to help someone who needed a form. The form, for reporting taxes on private timber, was not carried in Anding's office. He telephoned the Government Forms Center in Seattle and handed the telephone to the customer who used his credit card to order the needed form. The customer appreciated the attention, assistance and Anding's persistence in meeting the customer's need. The result: the customer left the office with a healthy, positive feeling about the Federal agency's commitment to customer service. To me, it was a service opportunity that was not missed.

• One that I saw for myself involved the Flathead National Forest and the sensitivity they showed to people living in the path of the Little Wolf fire. People in Star Meadow were frightened by media accounts of what the fire was doing and felt they could not get enough information. Tally Lake District Ranger Bert Stout and members of his staff solved the problem by taking these people out to the fire so they could see the conditions themselves. The district also conducted regular, daily briefings on the status of the fire and structural protection procedures being utilized by the district and fire crews. I had a chance to visit with some of the local people and they were very grateful to the Forest Service for taking the time to give them personal attention and relieve their fears.

• On the Bitterroot National Forest, the District and Supervisor's offices extended their business hours into the evenings and weekends during the big game hunting season and at Christmas time to accomodate the public. They also extended the office hours during the busy, 1994 fire season to better meet the public's need for current, accurate information about local forest fires. They, also, worked with a local radio station in providing hourly fire updates.

• John Carlson, resource specialist on the IPNF, reports an example from the Priest Lake RD. Daniela Giovanelli was at Priest Lake for a timber bid opening. The high bidder was anxious to start work right away, but couldn't without making a trip to the Supervisor's Office in Coeur d'Alene with required deposits. Instead, Daniela, in order to help the successful bidder, arranged to meet the contractor's wife at a bank in Newport to save them the trip to Coeur d'Alene. The contract paper work was completed so that it could be executed by a contracting officer in Coeur d'Alene. This permitted the contractor to start work the next day. The timber purchaser was impressed with Daniela's willingness to give personalized service.

There are many other such examples throughout the region. I'm sure you will think of many similar ones. Like safety, customer service opportunities are always with us and we should not pass them up. Service should be automatic. As we deal with the emphasis on reinvention, streamlining and downsizing, we must take care not to squander, lose or waste opportunities for maintaining the good community relations we have enjoyed.

There are opportunities every day as we deal with contractors, timber purchasers, grazing permitees, fishermen, hikers, miners and others. We should treat them all the way we would want to be treated.

## WYWY II

# Civilian Public Service Smokejumpers, 1943-1945; in Missoula, by Roy E. Wenger, Mi

July 7-10

by Roy E. Wenger, Missoula, former CPS Smokejumper Camp Director; serving on board of directors of National Forest Museum

The Civilian Public Service Smokejumpers' reunion will be July 7-10 in Missoula. For program details, contact Roy Wenger, 333 North Ave. West, Missoula, Montana 59801.

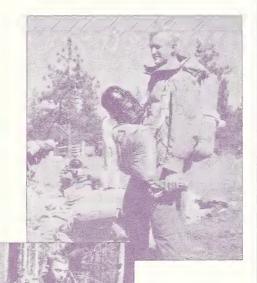
uring the fire seasons of 1943, 1944 and 1945, 250 Civilian Public Service (CPS) men volunteered for, were trained and served as smokejumpers. In those years, all the jumpers except the supervisors were CPS men. The CPSers were drafted under the Selective Service System and chose to do "work of national importance under civil-

ian direction" instead of military service. The common thread that united all the CPS men was the idea that deliberately taking human life is evil.

Three religious groups

have been especially active in adopting this point of view since the early 1500s and their members made up more than half of the CPS smokejumper group: Mennonites, Quakers and Brethren. The Mennonite Central Committee administered the off-work hours of the jumpers while the Forest Service organized their training and work projects.

When the first group of 70 volunteers arrived at Seeley Lake, Montana, in April of 1943, smokejumping was still emerging as a proven fire control technique. During the 1943-45 summers, the CPS jumpers performed very well, further demonstrating the value of the Forest Service's jumper program. Smokejumping became accepted as a standard fire control technique.



Above: CPS SMOKEJUMPER Ray Hudson, Eureka, California, suited up for a traiing jump in 1943 at the Camp Paxson training base, Seeley Lake RD, Lolo NF.

Left: ON THEIR WAY TO A FIRE after making a jump in 1943. L to R: Walter Buller, Kansas; Floyd Yoder, Iowa; and Gus Janzen, Oklahoma. photos by Roy Wenger

After three fire seasons of exemplary service from the conscientious objectors, the war ended and the men were discharged at the same rate as military veterns, scattering to their homes to get on with their lives. What they did may be discovered by reading the three volumes of "Life Stories of CPS Smokejumpers" (available through Wenger), collected nearly 50 years later. (CPS Smokejumpers are members of the National Smokejumpers Association and will be attending and participating in the NSA reunion in Missoula July 7 -9.)

Noxious Weed Research

# University, Agricultural Research Service Cooperate on Control Study

he Forest Service is teaming up with he USDA Agricultural Research Service (ARS) and Montana State University (MSU) in Bozeman to expand research on the biological control of noxious weeds.

A scientist experienced with biological control will be hired by the Forest Service to work with the team already at work in Bozeman. As Forest Service participation in the research develops, the Forest Service will employ two biological technicians to work with the lead scientist.

"We expect to gain synergism working with ARS and MSU that will multiply the benefits of the Team USDA approach to fighting noxious weeds," Assistant Intermountain Research Station Director Dick Krebill said, explaining the advantage of the Forest Service building on the already established research program.

Forest Service Research will also link to the ARS Biological Control of Weeds Research Laboratory in Montpellier, France. Most of the exotic weeds impacting western rangelands came from Europe and Eurasia, so the potential for finding biological controls there is high. The new scientist in Bozeman will cooperate with scientists in Europe to find natural controls effective in the Northwest.

The University of North Dakota estimated in 1993 that leafy spurge growing on rangeland cost North Dakota \$87.3 million. In Montana the estimated annual cost if \$4.5 million. The Congressional Office of Technology Assessment estimated that the annual national cost of exotic weeds is about \$3.6 to \$5.4 billion.

## Northern Region Managment Emphasis

# Building, Enhancing Community Relations Management CORNERSTONE

Acting Regional Forester John M. Hughes recently issued a Regional Emphasis Paper documenting agreements and discussions at the recent Regional Leadership Team meeting. "Building and enhancing community relationships should be the cornerstone of our management emphasis," Hughes said. He identified three pathways to assist in restoring and enhancing community relationships:

- ensure services and program to meet people's needs in balance with our efforts to restore and sustain ecosystems.
- •revise and update management direction in Land & Resource Management Plans to provide for ecosystem restoration and sustainability and identify stable, long-term resource program outputs to benefit people.
- redefine organization roles and realign organizations to be more adaptive and responsive.
- " Our management emphasis provides a strategic umbrella to implement programs within the Region," Hughes explained.

"I expect Supervisors and Staff Directors to operate within and use this basic framework in making decisions and proposing programs."

Presentation materials have been provided Directors and Supervisors to aid in sharing this "Building and Enhancing Community Relationships" emphasis direction with employees and explaining the development and purpose of this management emphasis.

Hughes said that based on an assessment of regional conditions and issues, the R-1 Leadership Team recognized the need to "Build and Enhance Community Relationships" as the Northern Region's management emphasis. "This is based upon the principle that effective community relationships are key to the successful implementation of programs and services, ecosystem management and reinvention.

"Relationships between the Forest Service and local communities have been a hallmark of the Northern Region," he pointed out. "Often these strong relationships evolved from and are rooted in rural lifestyles and resource-community industries. Local grassroots support for agency management and organization proposals resulted from these ties and often influenced their outcome."

Copies of the Management Emphasis paper are available from the Public Affairs Office or any member of the Regional Leadership Team.

## HAPPI continued from page 1

commodate a range of viewpoints and interests. An important spinoff of HHAPI is that it is providing CSK crew members opportunities to earn academic credit in pursuit of college degrees. Tim Phillips has already earned undergraduate credits in anthropology. He is now earning credit toward a graduate degree. Work experience on HHAPI and earning academic credit will ultimately lead to CSK Tribes establishing their own historic preservation program on their Flathead Reservation.

Interaction of CSK and non-Indian crew members has been mutually enlightening and educational. For now, all participants seem to be HHAPI.



Surplus U.S. ARMY BOAT used to construct and maneuver portable bridges Boat is named "Reesman" for retired Flathead NF recreation staff officer Lloyd Reesman.

## Multi-Cultural Diversity And Its Importance

by Mark Kowack, Cultural Awareness Coordinator, Trapper Creek Job Corps Center, Bitterroot NF.

s a prime activity celebrating Black History Month at the Trapper Creek Job Corps Center, Darby, Montana, Bitterroot NF, Kimeko Austin of Missoula spoke on multi-cultural diversity. An aspiring writer and the Vice-President-Elect of the Women's African-American Support Group, Kimeko is originally from West Virginia. Pointing out that things will not return to what they were before, Ms. Austin emphasized that people need to learn to live together, appreciating their differences rather than focusing on flaws. Along with this, she mentioned that the Civil Rights movement is not over, changes are continuing and are still needed. Quickly involving the audience of Job Corps students, she gave a historical overview of the division of the races in America, through slavery, and the Civil War, and then traced the enactment of laws that address division of races. She explained that her grandparents were slaves and that poverty is legalized slavery if people, based on race, are kept in a certain class and not allowed to advance. The way out, she said, is education of some type, but not necessarily that found in college. And, if one has a cause, you must keep sight of what you are fighting for. It takes education to back up one's ideals and for others to give them credibility. Ms. Austin presented a strong stand against violence, stating that, while repression can lead to violence, it does not work. Using Dr. Martin Luther King as an example, she mentioned his power and charisma and pointed out that he used the system and officials to achieve his goals rather than violence. With no time to waste, she again stressed that we all must live and work together, understanding the other person's views. In closing, she pointed out that we can all get past unfair treatment - "if life deals you lemons, make lemonade".

# Glacier View RD Reduces Office Space

he Glacier View RD, Columbia Falls, Montana, Flathead NF, is cutting its of I fice space by nearly a third in response to downsizing the district's staff over the last three years. When Glacier View's lease on its present building in Columbia Falls expired Oct. 11, the Forest Service opted to give up 2,000 square feet of its 7,000-squarefoot facility owned by Don Bateman along Railroad Street, said Assistant District Ranger Deb Manley. The district also had to give up a portion of its parking lot. "We have no intention of leaving town," Manley said about the lease sign posted in front of the building. "We just don't need as much space we used to." Federal downsizing over the last three years has cut Glacier View's full-time staff from 30 to 13 emloyees. The cutbacks have been by attrition and transfers rather than a specific reduction-in-force, Manley said. More job sharing is being done between districts to cut back on manpower. Glacier View has leased the building in its present location for the past 10 years. Prior to that it was housed in the current Glacier Christian School building. Glacier View and Tally Lake are the only ranger districts which lease facilities. Hungry Horse, Spotted Bear and Swan Lake Districts use governmentowned facilities." We're working hard to keep all the districts,"Manley added, "and to make them work within our budget."

This article was written by Lynnette Hintze for the HUNGRY HORSE NEWS, Columbia Falls, MT, and is printed here with the permission of the HUNGRY HORSE NEWS

Manley says that the 13 employees mentioned in the article are permanent employees and there is, also, a compliment of approximately 12 seasonal employees on the Glacier View RD.

abins, lookout towers, guard stations and lookout cabins are providing unique opportunities for recreationists

to visit and enjoy the National Forests of the Northern Region. There are eight lookout towers, 11 lookout cabins, seven guard stations and 50 cabins available for rental by recreation visitors. Sixteen years ago, in the summer of 1979, the Gallatin NF offered the first two cabins for rental. In 1982, the Clearwater NF offered the first

lookouts for rent. The number of cabins/ lookouts grew to 25 by 1985 and to 54 by 1990. Today there are 76, reports Homer Bowles, coordinator of the cabin/lookout rental program, RO Div. of Wilderness, Recreation & Heritage Programs. "The Gallatin NF now has the largest number in the region: 16 cabins, one guard station and one lookout cabin," Bowles said. 'The program really began to grow in 1985, after the publication of a 24-page cabin/lookout directory, listing each of the cabins and lookouts with their names, locations, capacity, daily use fee, when available for rent, road/trail information, capacities and the phone number of the local Ranger Station." Bowles explained that the facilities are made available for recreational use when not being used by field crews; for administrative use; by game survey biologists; lookouts during fire seasons; and other field crews. Last year, approximately 10,100 people rented these cabins and lookouts. Total rental fees in 1994 exceeded \$109,000. Capacities range from 2 to 10. They are available on a first-come/firstserve basis. More popular cabins and lookouts require reservations months in advance.



MILL CREEK CABIN, Livingston RD, Gallatin NF, 15 miles South of Livingston, Montana. Photo by Susan E. Moore

76 R-1
Lookouts,
Cabins
Grow in
Popularity

# Keeping Books on 191 Million Acres Under Forest Service Management

by Scott Bixler, Realty Specialist, RO Division of Land & Minerals

magine yourself owning 191 million acres of land, scattered across the United States: an area larger than the states of Florida and Texas combined.

Now imagine this land base constantly changing, as lands are exchanged, transferred, sold or purchased. Finally, bring this mental image into focus by visualizing your supervisor, a member of the public, or a Congressman requesting detailed information about a particular 40-acre tract within this vast land base.

Scary, huh?

However, as Dennis Moonier, WO Lands staff, demonstrated at a recent workshop in the RO, the Automated Lands Project (ALP) may make this task less daunting.

ALP is an integrated computer application that blends the technologies of relational data bases and Geographic Information Systems. It is designed to give users ready access to information concerning all lands under the Forest Service control and the government's interest in private lands. ALP can display the information in written and graphic formats.

A sample of the information provided by ALP includes surface and subsurface ownership; property descriptions and acreages; organizational boundaries; use restrictions; mineral rights and much more.

Computerized land records are not new to the Forest Service. In 1988, R-1 developed Land Ownership Status (LOS) records for use on the Data General computer network. While LOS contains only written information, ALP combines the written word with a graphic display.

The graphic display is the heart of ALP. The data is cadastrally and spatially correct, providing a graphic display tied to land surveys and deed records. This permits the program to give users a picture of the data in addition to a detailed written description of the displayed picture.

Dennis demonstrated that ALP is essentially a point and shoot program. Utilizing a series of pull-down windows, users can point at any parcel(s) and call up the legal description of the parcel(s). Conversely, users can

type in a legal description and then have the parcel created graphically.

By identifying a particular theme, users can also have the program graphically depict the area desired. For example, to identify all lands in which the United States holds subsurface estate, the user simply enters the particular themes and the program produces a graphic display.

The Automated Lands Project began for the Forest Service in April of 1992. Program development is now progressing in Regions 6 and 8.

Testing had been scheduled to coincide with the delivery of Project 615 computer equipmerrt. Delays associated with Project 615 have affected ALP implementation schedules. The implementation of ALP is currently projected over the next three-year period, 1995-1998, depending on acquisition of Project 615 hardware.

Dennis is optimistic that ALP being a major aid in improving and facilitating the work of Forest Service land managers.

Carol Maier Receives Chief's Award

Carol Maier, realty specialist, RO Div. of Land & Minerals, was recognized in October for her outstanding performance on the Servicewide Automated Lands Project (ALP) planning and development team.

The Certificate of Merit and cash award from the Chief of the Forest Service was presented by Dennis Moonier, WO, at an ALP training session at the RO in Missoula.

Maier served as a subject matter expert during the critical phases of the planning, development and testing of ALP. The award from Chief Jack Ward Thomas said that Maier is to be congratulated for her work in assisting in the creation of a new and very innovtive technology that will improve Forest Service management of lands and realty information.



Christopher D. Risbrudt, Deputy Regional Forester, Reassigned to Washington, D.C.

Christopher D. Risbrudt, deputy regional forester for the Northern Region since 1988, has been reassigned to Washington, D.C. as director of Land Management Planning, a Senior Executive Staff



Christopher D. Risbrudt

position in the Chief's office.

He assumed the position immediately in April. Risbrudt has been on detail to the WO, serving as acting in the post he was assigned to in April.

A native of Ashby, Minnesota, he is a veteran of 17 years with the Forest Service. He started to work in 1978 as a research forester at the Forest Products Laboratory in Madison, Wisconsin, and later as an economist in the WO. From 1983 to 1988, he was a project leader at the Forest Service's North Central Experiment Station, St. Paul, Minnesota. He was director of policy analysis in the WO from 1985 to 1987.

He holds a degree in forest resource development from the University of Minnesota (1972), a master's degree in forestry (1976) and a doctorate in forest economics (1979) from Michigan State University. In the 1980s, Risbrudt completed a two-year Senior Executive Service training program.

After 25 years on Clearwater NF, Dale Wilson Retires from Forest Service

Dale Wilson, soil scientist, Clearwater NF SO, Orofino, Idaho, retired in May after 27 years with the Forest SeNice. He worked on the Clearwater NF for the last 25 years.



Dale Wilson

He holds a BS degree in forest management and a master's degree in soil science from Oklahoma State University. Wilson started his Forest Service career in 1968 at the Southern Forest Experiment Station in North Carolina.

Wilson came to work on the Clearwater NF as a soil scientist in 1970. In his 25-year tenure on the Clearwater, Wilson mapped more than two million acres, using the land system inventory concept he helped develop and implement for the Clearwater area. The Clearwater survey has been integrated into the National Cooperative Soil Survey.

He was involved in developing a sediment model, the prototype of sediment models now used in the Forest Service's Intermountain and Northern Regions.

Wilson and his wife, Joyce, will continue to live in Orofino. She will continue to teach at the Orofino Elementary School, where she has taught for 19 years. He plans to go to work for a watershed analysis consulting firm based in Lewiston. Wilson will be involved in soils geology, landscape mapping, watershed analysis and slope stability analysis.

The Wilsons have two grown children, Jeb, who lives in Arkansas, and Kristi, who lives in Moscow.

Gloria E. Flora New Supervisor for Lewis & Clark NF

Gloria E. Flora, resource staff officer for the Bridger-Teton NF, Jackson, Wyoming, has been named supervisor of the 1.9-million-acre Lewis & Clark NF.

Flora reports to her new assignment in Great Falls, Montana, in July.

A native of Bellevue, Pennsylvania, Flora holds a degree in landscape architecture (cum laude) from Pennsylvania State University. She has done graduate study at Montana State University on forest habitat types and at Clemson University in outdoor recreation management.

A veteran of 18 years with the Forest Service, her first Forest Service job was on the Shasta-Trinity NF, Redding, California (1977-1980).

Subsequent assignments included the Kootenai NF, Libby, Montana (1980-1984) as landscape architect; resource officer for the Troy (Montana) RD, Kootenai NF (1984-1986); District Forest Ranger, Selway RD, Kooskia, Idaho, Nez Perce NF (1986-1990).

She served as acting Forest planner (1990-1991) for the Bridger-Teton NF, Jackson, Wyoming. Flora was detailed as acting District Manager with the Bureau of Land Management's Salt Lake City District from 1994 to 1995. Since that assignment, she served as resource staff officer for the Bridger-Teton NF.

The United States Department of Agriculture (USDA) Forest Service is a diverse organization committed to equal opportunity in employment and program delivery. USDA prohibits discrimination on the basis of race, color, national origin, sex, religion, age, disability, political affiliation and familial status. Persons believing they have been discriminated against should contact the Secretary, U.S. Department of Agriculture, Washington, D.C. 20250, or call 202-720-7327 (voice), or 202-720-1127 (TDD).

Federal Recycling Program



Terry Solberg, MTDC Manager Retires; 30 Years with Forest Service

Terry Solberg, manager of the Missoula Technology & Development Center (MTDC) since June of 1990, has retired after 30 years with the Forest Service. Solberg went to work for the Forest Service



Terry Solberg

in 1965 after graduating with a BS degree in forest resource management from the University of Idaho. In the next 12 years, he served on four Ranger Districts on the Custer, Lolo and Bitterroot NFs.

He was promoted to district ranger in January of 1977 and assigned to the Sun River RD, Augusta, Montana, Lewis & Clark NF. Solberg was group leader, Minerals Impact Evaluation Team, Minerals & Ecology Staff, in the R-1 regional headquarters, 1978-81. He served in the national headquarters, 1981-1984, as program and budget specialist for the Minerals & Geology Staff.

Solberg was deputy forest supervisor for the Gifford Pinchot NF, Vancouver, Washington, 1984-1988, and supervisor of the Ochoco NF, Prineville, Oregon, from 1988 until he was named MTDC manager in 1990.

He is an avid hunter and snowmobiler. In Missoula, he has been active in the Rocky Mountain Elk Foundation. He is currently co-chair of the Five Valleys (Missoula) chapter and Volunteer State Chairman of of the Elk Foundation. Solberg is on the Alumni Association Board of Trustees of the University of Idaho College of Forestry, Wildlife and Range Sciences.

Terry and his wife, Kathy, will continue to make their home in Missoula.

### High School Career Day

# Beaverhead NF Volunteers Talk Careers at High School

eaverhead NF employees volunteered this spring to participate in Career Day at Beaverhead County High School in Dillon, Montana.

Katie Bump, minerals specialist, George Johnson, fire management officer, Jim Schaeffer, recreation specialist, and Ben Munger, archaeologist, all from the Dillon RD, talked with students at the high school about career opportunities in the Forest Service

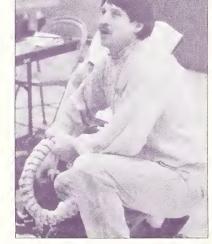


Left. Katie Bump, minerals specialist, left foreground. Ben Munger (right) archaeologist, demonstrates an atlatl (throwing stick of ancient Mexico).



Jim Schaeffer, recreation specialist

Photos by Jack de Golia, public affairs officer, Beaverhead NF.



George Johnson, fire management officer

## Personnel Actions

### BEAVERHEAD NATIONAL FOREST AWARDS & PROMOTIONS

ALCOCK, GERALD, supervisory biological scientist. SO, performance award BLACKWELL, REX, supervisory forest engineer, SO, performance award DEGOLIA, JACK, public affairs specialist, SO, performance award CHRISTENSEN, SHERRY, support services clerk, SO, spot award GILL, MAYME, administrative officer, SO, performance award HANSEL, CHRISTINE, accounting technician, promotion, budget and accounting analyst, SO

HICKS, WILLIAM, district ranger, Dillon RD, performance award HOEM, CAROLYN, resource specialist, S0, cash award HOPPER, JOHN, engineening equipment operator, SO, spot award JOHNSON, DEBORAH, geologist, Sheridan Work Center, performance award LEVERT, ED, district ranger, Wise River RD, performance award PETRONI, MARK. district ranger, Madison RD, performance award WILLIAMS, PATRICIA, co-op student trainee, forestry, R-2, to Dillon RD, promotion NEW EMPLOYEES

DARDIS, MIKE, lead forestry technician, Wisdom RD GILBERT, ERNIE, supervisory forestry technician, Sheridan Work Center, Madison RD JENSEN, BARB, business management clerk, Wise River RD KIRKPATRICK, LURENE, supervisory forestry technician, Wisdom RD

ROHRER, TAIGA, lead forestry technician, Madison RD TOMPKINS, TERRY, lead forestry technician, Sheridan Work Center, Madison RD

THOMPSON, JOHN, lead forestry technician, Dillon RD WOFFORD, QUANE, lead forestry technician, Dillon RD

REASSIGNMENTS/TRANSFERS

CARPITA, SUZAN, business management clerk, Dillon RD, to voucher examiner, SO KIECKBUSCH, SANDY, support services specialist, Sheridan Work Center, to same, Jefferson RD, Deerlodge NF

RAKICH, LISA, procurement technician, to supply clerk, SO \*WILLIAMS, PATRTCIA, co-op student trainee, R-2, reassignment to Forester, Dillon RD

#### BITTERROOT NATIONAL FOREST AWARDS & PROMOTIONS

CHRISTENSEN, LYLA, senior community service employment program, Stevensyille RD, cash award

EVERS, BONNIE, senior community service employment program, Darby RD, cash award FELIX, AMY, senior community service employment program, Trapper Creek JCC, cash award

HAMMEL, BONNIE, nurse, Trapper Creek JCC, promoted to community health nurse HILL, MARIAN, senior community service employment program, Trapper Creek JCC, cnsh award

KAHL, JAMES, social services assistant, Trapper Creek JCC, promoted to supply technician LOCKMAN, DAVID, fish biologist, Stevensville RD, promoted to wildlife biologist LOKKER, BOB, forester, Darby RD, quality step increase

MERRITT, WILLIAM, senior community service employment program, Trapper Creek JCC, cash award

PAULEY, MILLY, senior community service employment program, Trapper Creek JCC, cash award

ROSE, SUSAN, computer assistant, SO, promotion

SMITH, WALT, fire management officer, Sula RD, cash award

#### NEW EMPLOYEES

BLAHNIK, BRUCE, forestry technician, career conditional appointment, Stevensville RD BURHOP, BILL, forestry technician, career conditional appointment, Sula RD CALLENTINE, KIM, forestry technician, career conditional appointment, West Fork RD LEVERTON, JIM, forestry technician, career conditional appointment, Darby RD RANSIER, GREG, forestry technician, career conditional appointment, Stevensville RD TAYLOR, CARY, forestry technician, career conditional appointment, Darby RD THOMAS, KIM, forestry technician, career conditional appointment, Sula RD WINDHORST, BRUCE, forestry technician, career conditional appointment, West Fork RD REASSIGNMENTS

RAINS, RICH, supervisory civil engineer, Lolo NF, to S0 RESIGNATIONS

MCDONALD, ESTHER, cook, Anaconda JCC

#### CLEARWATER NATIONAL FOREST

#### AWARDS & PROMOTIONS

ARMSTRONG, STEVE, archeologist, S0, cash award, promoted to career conditional appointment, Nez Perce NF

BROOKS, DONNA, computer assistant, Palouse RD, spot award

BROWER, DIANE, engineering draftsmen, S0, cash award

CASE, JOHN, forester, S0, cash award

COIL, JOHN, administrative officer, Challis NF, R4, promoted to administrative officer, S0

EMCH, CHERYL, budget & accounting officer,S0, promotion

GERRISH, MARY ANN, administrative officer, S0, cash award

HENDREN, KAREN, office automation clerk, Lochsa RD, temporary promotion

HINDS, LINDA, budget & accounting analyst, S0, promotion

KREBS, JOHN, forestry technician, Palouse RD, two cash awards

LIPPENCOTT, ROBERT, forestry technician, Nez Perce NF, promoted to forestry technician, Pierce RD

LUBKE, MIKE, forestry technician, Powell RD, promotion

SHALLER, DOUG, forester, Lochsa RD, cash award

TAYLOR, ROSS, land surveyor, S0, cash award

WHITE, CHERYL, resource specialist, S0, promotion

WILSON, DALE, soil scientist, S0, cash award

#### NEW EMPLOYEES

BRANGAN, PAMELA, career conditional appoinmment, office automation clerk, Powell RD

HETRICK, NICHOLAS, career conditional appointment, fisheries biologist, Powell RD KNOLLE, LINDA, career conditional appointment, forestry technician, S0

#### REASSIGNMENTS/TRANSFERS

APFELBECK, PAMELA, resource clerk, SO, to financial assistant, Lochsa RD

#### DEERLODGE NATIONAL FOREST

#### AWARDS & PROMOTIONS

BIEBER, PATRICIA, accounting technician, S0, special achievement award

BILLETER, JOHN, forestry technician, Jefferson RD, spot award

MCKENZIE, A. FAWN, purchasing agent, SO, spot award

NOLTE, GEORGE, civil engineering tech, SO, spot award

PATTERSON, HELEN, office automation clerk, SO, spot award

RAUCH, WILLIAM, maintenance foreman, SO, spot award

ROGINSKE, RONALD, recreation specialist, S0, performance award

SCOTT, RANDALL, surveying technician, promoted to civiI engineering technician WILLIAMS, EARL, civil engineer, S0, spot award

WINTERGERST, ROBERT, hydrological technician, Philipsburg RD, promoted to reclamation specialist, S0, spot award

#### REASSIGNMENTS/TRANSFERS

BAIN, GEORGE, environmental assessment specialist, RO, to district ranger BIEBER, PATRICIA, accounting technician, SO, to resource clerk, Jefferson RD KIECKBUSCH, SANDY, support services specialist, Sheridan Work Center,

Benverhead NF, to same, Jefferson RD,

MCFARLAND, ELIZABETH, geologist, Butte RD, to same, Salmon-Challis NFs

#### FLATHEAD NATIONAL FOREST

#### AWARDS & PROMOTIONS

RICHARDSON, TED, forestry technician, Swan Lake RD, spot award

#### REASSIGNMENTS/TRANSFERS

MANNING, VIENNA, personnel assistant, S0, to business management assistant, Hungry Horse RD

#### GALLATIN NATIONAL FOREST

#### AWARDS & PROMOTIONS

BEARD, RITA, rangeland management specialist, S0, cash award

BUHL, NORM, engineering technician, Bozeman RD, cash award

BUTTRAM, ANNA, supervisory forestry technician, Helena NF, promoted to supervisory forestry technician, Hebgen Lake RD

CARY, DAVID, outdoor recreation planner, Bozeman RD, cash award

CIFALA, FRANK, forester, Big Timber RD, cash award

DETTORI, MIKE, range conservationist, Ochoco NF, promoted to interdisciplinary, Livingston RD

FOUSE, FRED, biological technician, Nicolet NF, promoted to wildlife biologist, Livingston RD

GOWAN, ROGER, forester, Bozeman RD, cash award

HALSTROM, NANCY, supervisory forester, Bozeman RD, cash award

REISS, JEANINE, support services specialist, Gardiner RD, cash award

STORY, MARK, hydrologist, SO, cash award

WOMACK, KATHY, resource assistant, SO, cash award

#### NEW EMPLOYEES

WYTANIS, MARGE, information receptionist, career conditional appointment, Big Timber RD

#### REASSIGNMENTS/TRANSFERS

PFEIFER, BILL, contracting specialist, Shownee NF, to SO

SIMONSON, CHRIS, supervisory forestry technician, Rocky Mountain NF, to same, Bozeman RD

#### HELENA NATIONAL FOREST

#### AWARDS & PROMOTIONS

ALLDER, KATIE, assistant dispatcher, Kootenai NF promoted to SO

DRINVILLE, BRIAN, helicopter manager, SO, promotion

HAMERS, LAURIE, contracting specialist, SO, promotion

IHLE, BETH, geologist, Townsend RD, promotion

LUNDBERG, ERNIE, forestry technician Kootenai NF, promoted to forester STANFORD, SHIRLEY, support service specialist, Townsend RD, sport award

#### REASSIGNMENTS/TRANSFERS

GUOKAS, MARY, office automation clerk, 6 Rivers NF, to Helena NF, SO

KUO, EVANS, supervisory forestry technician, Siuslaw NF, to Helena RD

O'DELL, JIM, forestry technician, Idaho Panhandle NFs, to Townsend RD

STANFORD, SHIRLÉY, support service specialist, Townsend RD, to Bitterroot NF WITHAM, GAB, forestry aid/technician. Helena RD, career conditional appointment

#### IDAHO PANHANDLE NATIONAL FORESTS

#### AWARDS & PROMOTIONS

DEVORE, RISA. forestry technician, Bonners Ferry RD, temporary promotion EDGAR, RANDY, personnel management specialist, SO, temporary promotion

GIOVANELLI, DANIELA, support services supervisor, SO, temporary promotion

LEVERICK, MICHAEL, forestry technician, Wallace RD, promotion

LIONBERGER, SHERRI, forester, Fernan RD, temporary promotion

LOPER, RITA, procurement clerk, SO, temporary promotion

NELSON, STEVEN, forestry technician, ST Maries RD, promotion

SALINAS, FERNANDO, electronics technician, Apache-Sitreaves NF, promotion, telecommunication specialist, SO

SHERIDAN, PATRICK, forester administration, Fernan RD, temporary promotion STEFFENSEN, DONNA, personnel officer, SO, temporary promotion

STEVENS, LARRY, civil engineer technician, St. Manes RD. promotion

STOCK, CHARLES, Wallace RD, promoted to wildlife biologist, St. Maries RD SVENSRUD, MARY, voucher examiner, SO, temporary promotion

TAYLOR, LELAND, law enforcement officer, Bonners Ferry RD, promotion

VORE, MARY LYNN, voucher examiner, promoted to accounting technician, SO

#### REASSIGNMENT/TRANSFERS

CLARAHAN, JOHN, computer assistant, Three Rivers RD, promoted to, computer specialist, SO

LOPER, DONALD, biological technician, to hydrological technician, Wallace RD RIDGE, DIETRA, support services supervisor, Wallace RD, to same, Feman RD

#### KOOTENAI NATIONAL FOREST

#### AWARDS & PROMOTIONS

ENRIGHT, DIANA, public information technician, SO, special act award LAFORD, RETA, national environmental protection act coordinator, Rexford RD, performance award

MARTEN, LEANNE, forester, Libby RD, to SO, promotion

#### **NEW EMPLOYEES**

JAMES, DAVID, procurement clerk, SO, appointment

#### REASSIGNMENTS/TRANSFERS

HARRINGTON, JIM, biological science technician, Libby RD, to forestry technician, Fortine RD

#### LEWIS & CLARK NATIONAL FOREST

#### **AWARDS & PROMOTIONS**

ADOLPHSON, GORDON, forestry technician, Kings Hill RD, spot award GARDINER, ROBERT, civil enginering technician, Rocky Mountain RD, spot award MORRIS, SANDY, archeologist, Rocky Mountain RD, promotion OTTENHEIMER, JANE, purchasing agent, SO, promotion WHITTEKIEND, DAVID, wildlife biologist, Dixie NF to Rocky Mountain RD, promotion

#### LOLO NATIONAL FOREST

#### AWARDS & PROMOTIONS

BARCLAY, ERIC, supervisory civil engineer, West Zone Engineering, special act award CALCATERRA, HARRIET, support services specialist, SO, special act award GUPTON, ELIZABETH, civil engineering technician, West Zone Engineering, special act award

MALONEY, HOLLY, forester, Missoula RD, special act award

WILLIAMS, JAMIE, office automation clerk, Ninemile RD, promotion

PENNIE, CATHERINE, forestry technician, SO, time off award

ROOSE, HOWARD, forestry technician, SO, special act award

THOMPSON, STEPHEN, forestry technician, Seeley Lake RD, spot award WILLIAMS, JAMIE, office automation clerk, Ninemile RD, promotion

#### NEW EMPLOYEES

MCCREA, TOBY, lead forestry technician, Plains RD

WINEBRENNER, NED, forestry technician, SO

#### REASSIGNMENTS/TRANSFERS

MORIN, MARC, civil engineering technician, West Zone Engineering, to same, SO VANDEGRIFT, NITA, office automation assistant, AFD, to information assistant, Missoula RD

#### REGIONAL OFFICE

#### **AWARDS & PROMOTIONS**

ANDERSON, ELLEN, office automation clerk, ADM, spot award BELL RANDALL, CAROL, entomologist, TCFPM, promotion HAMILTON, JUDY, secretary, ADM, spot award IRVINE, MARGIE, employee benefits specialist, PM, promotion JOHNSON, TERRI, computer assistant, TCFPM, performance award LAKE, CRYSTAL. secretary, PM, spot award LAHTI, JODI, office automation clerk, ADM, spot award PLATTES, MICHAEL, supervisory forestry technician, AFD, promotion PRATHER, MARTIN, forester, EAPS, spot award SABO, WILLIAM, computer assistant, MS, promotion SHEEHY, DONNA, civil engineer, ENG, time off award ST. PETER, PEGGY, man power development specialist, PM, cash award STOWELL, PATRICIA, computer specialist, MS, promotion WEISGERBER, GLORIA, public affairs specialist, PAO, promotion WILDES, CHARLES, forest supervisor, Lolo NF, promotion ZWANG, CHERYLE, public affairs specialist, PAO, promotion

REASSIGNMENTS/TRANSFERS

BARTELS, SELENA, contract specialist, ADM, transfer from R-4

#### RETIREMENTS

GERRISH, MARY ANN, administrative officer, SO, Clearwater NF KILLMAR, VERA, financial assistant, Lochsa RD, Clearwater NF KREBS, JOHN, forestry technician, Pnlouse RD, Clearwater NF LAUGHERY, LLOYD, civil engineering technician, SO, Deerlodge NF

NOLTE, GEORGE H., civil engineering technician, SO, Deerlodge NF REEVES, ORA, civilian payroll clerk, Lochsa RD, Clearwater NF SCHIMANSKI, DONNA, support services specialist, Jefferson RD, Deerlodge NF

WILLIAMS, EARL R., civil engineer, SO, Deerlodge NF WILSON. DALE, soil scientist, SO, Clearwater NF YOUNT, WILLIAM, forestry technician, North Fork RD, Clearwater NF

#### **IN MEMORIAM**

William J."Bill" Bach, 75, a veteran of more than 30 years with the Forest Service, died April 24, 1995 in Dubuque, Iowa. Bach worked as a construction foreman on the Musselshell RD, Harlowton, Montana, Lewis & Clark NF. He was a member of St. Joseph's Catholic Church, and a 50-year member of the Loyal Order of Moose Lodge No. 1546.



USAR WATE AG LIB (3 CYS) ## 002 PM 00

BULK RATE
Postage & Fees Paid
USDA Forest Service
Permit No. G-40

Official Use - Penalty for Private Use \$300

The Northern Region News USDA Forest Service P.O. Box 7669 Missoula, MT 59807